

SCAN SUBSYSTEM GENERATION OF DOCUMENT PROCESSING DATA

ABSTRACT OF THE INVENTION

5 A scan subsystem document processing method is provided,
along with a system for converting graphics device interface (GDI) data
into document processing application data. The method comprises: at a
scan subsystem, accepting scan data; converting the scan data into device
dependent interface (DDI) data; converting the DDI data to GDI data;
10 accepting the GDI data at a document processing application; converting
the GDI data into an internal representation (IR) data format proprietary
to the document processing application; parsing the IR data into a
standard language document format specified for use with the document
processing application; and, (optionally) saving the standard language
15 document in storage memory. The document processing application can
be a text, vector, or graphics applications.